

L Number	Hits	Search Text	DB	Time stamp
1	7598	(finger or fingerprint) near (sensor or sens\$4 or detect\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:13
2	110	((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:11
3	103	((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:12
4	6	(((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4) and (wire or loop) near (height or low)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:12
5	12	(((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4) and (wire) near (height or low or loop)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:13
6	29	(((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4) and (filler or underfill or encapsulati\$4)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:13
7	3	(((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4) and (sensor or sens\$4 or detect\$4) near station\$6	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:13
8	16	(((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4) and (sensor or sens\$4 or detect\$4) near (sweep\$6 or scan\$6)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:14
9	22	(((((finger or fingerprint) near (sensor or sens\$4 or detect\$4)) and (ball or wire) near bond\$4) and wire near bond\$4) and (filler or underfill or encapsulati\$4)) and (cavity or opening or space or gap or wall)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/08/10 19:14

Searching PAJ

[MENU](#)[NEWS](#)[HELP](#)

Search Results : 0

[Clear](#)**Text Search**

If you want to conduct a Number Search, please click on the button to the right.

[Number Search](#)

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a **SPACE** between keywords.

One letter word or **Stopwords** are not searchable.

[AND](#)

AND

[AND](#)

AND

[OR](#)

AND

Date of publication of application — e.g. 19980401 - 19980405

 -

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a **SPACE** between keywords.

[Search](#)[Stored data](#)

Copyright (C); 1998,2003 Japan Patent Office

Searching PAJ

[MENU](#)[NEWS](#)[HELP](#)

Search Results : 2

[Index Indication](#)[Clear](#)**Text Search**

If you want to conduct a Number Search, please click on the button to the right.

[Number Search](#)

Applicant, Title of invention, Abstract — e.g. computer semiconductor

If you use the AND/OR operation, please leave a **SPACE** between keywords.

One letter word or **Stopwords** are not searchable.

[OR](#)

AND

[AND](#)

AND

[OR](#)

AND

Date of publication of application — e.g. 19980401 - 19980405

 -

AND

IPC — e.g. D01B7/04 A01C11/02

If you use the OR operation, please leave a **SPACE** between keywords.

[Search](#)[Stored data](#)

Copyright (C); 1998,2003 Japan Patent Office